

Attorney's Docket Number

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. § 371

046124-5302

U.S. Application No.

Unassigned

10/500239

International Application. No. | International Filing Date

Priority Date Claimed

PCT/JP02/13716

December 26, 2002

December 26, 2001

Title of Invention: **METHOD OF OPTICALLY ANALYZING INHOMOGENEOUS MEDIUM**Applicants For EO/EO/US: **Yoshihiko MIZUSHIMA, Kazuji MATSUMOTO**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(I).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ **A copy of the International Application as filed has been transmitted by the International Bureau.**
7. ☒ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
10. ☒ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
11. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

**Items 12. to 15. below concern other document(s) or information included:**

12. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
13. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
14. ☐ A FIRST preliminary amendment.
15. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☒ Other items or information: a. WO 03/056307, b. PCT/IB/308, c. PCT/ISA/210

U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

10/500239  
 Unassigned | PCT/JP02/13716 | 046124-5302

16. ☒ The following fees are submitted:**Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO.....\$920.00

International preliminary examination fee paid to

USPTO (37 C.F.R. § 1.482).....\$730.00

No international preliminary examination fee paid to

USPTO (37 C.F.R. § 1.482) but international search fee

paid to USPTO (37 C.F.R. § 1.445(a)(2)).....\$770.00

Neither international preliminary examination fee

(37 C.F.R. § 1.482) nor international search fee

(37 C.F.R. § 1.445(a)(2)) paid to USPTO.....\$1,080.00

International preliminary examination fee paid to USPTO

(37 C.F.R. § 1.482) and all claims satisfied provisions

of PCT Article 33(2)-(4).....\$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT = \$920.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☐ 30 months from the earliest claimed priority date

(37 C.F.R. § 1.492(e)).

\$

| Claims  | Number Filed | Number Extra | Rate       |                    |
|---|--------------|--------------|------------|--------------------|
| Total Claims  | 4-20 =       | 0            | X \$18.00  | \$                 |
| Independent Claims  | 1- 3 =       | 0            | X \$86.00  | \$                 |
| Multiple dependent claim(s) (if applicable)   |              |              | + \$290.00 | \$ 290.00          |
| <b>TOTAL OF ABOVE CALCULATIONS</b>  |              |              |            | <b>\$ 920.00</b>   |
| Reduction by ½ for filing by small entity, if applicable.   |              |              |            |                    |
| Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)   |              |              |            | -\$                |
| <b>SUBTOTAL =</b>   |              |              |            | <b>\$ 1,210.00</b> |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)). |              |              |            | +\$                |
| <b>TOTAL NATIONAL FEE =</b>   |              |              |            | <b>\$ 1,210.00</b> |
| Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).  |              |              |            |                    |
| The Assignment must be accompanied by an appropriate cover sheet  |              |              |            |                    |
| (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property   |              |              |            | <b>\$40.00</b>     |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              |            | <b>\$ 1,250.00</b> |
| Amount to be refunded   |              |              |            | \$                 |
| Amount to be charged  |              |              |            | <b>\$ 1,250.00</b> |

a. ☐

A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☒

Please charge my Deposit Account No. 50-0310 in the amount of \$1,250.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒

**Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Date: June 25, 2004

Customer No. 09629

SEND ALL CORRESPONDENCE TO:

Morgan, Lewis &amp; Bockius LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Telephone: (202) 739-3000

Facsimile: (202) 739-3001

  
 John G. Smith-Reg. No. 33,818